

IN THE SPECIFICATION

Please replace the paragraph at page 14, line 20 – page 15, line 1, as follows:

In step b6, a determination is made as to whether the one-frame average value is lower than a lower margin L_s of a range of average values that calls for the normal mode or higher than the upper margin U_s that calls for the normal mode. If a negative answer is yielded in step b4 or in step b6, control is turned to step ~~[[s7]]~~ b7 where "0", indicating a non-normal mode, is substituted in a normal operation flag NOR_FLAG. If an affirmative answer is yielded in step b6, "1", indicating the normal mode, is substituted in the normal operation flag NOR_FLAG.

Please replace the header at page 26, line 1, as follows:

CLAIMS WHAT IS CLAIMED: